

The following Listing of the Claims will replace all prior versions and all prior listings of the claims in the present application:

Listing of The Claims:

1. to 37. (Canceled)

38. (Previously Presented) An implant for treating viable tissue comprising:
a scaffold structure implantable within the tissue, the scaffold having a geometry adapted to be retained within the tissue, the scaffold structure being configured to mechanically trigger an injury response in the tissue that leads to angiogenesis in the tissue;
thrombus associated with the implant, the thrombus being loaded with a therapeutic material whereby the thrombus provides a host matrix for the therapeutic material;
wherein the thrombus is disposed around the exterior of the device.

39. to 41. (Canceled)

42. (Previously Presented) An implant for treating viable tissue comprising:
a scaffold structure implantable within the tissue, the scaffold having a geometry adapted to be retained within the tissue, the scaffold structure being configured to mechanically trigger an injury response in the tissue that leads to angiogenesis in the tissue;
thrombus associated with the implant, the thrombus being loaded with a therapeutic material whereby the thrombus provides a host matrix for the therapeutic material;
wherein the therapeutic material comprises an inhibitor configured to inhibit tumor growth.

43.-52. (Canceled)